

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:24:35 ON 21 JUN 2005

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.63

0.63

FILE 'CAPLUS' ENTERED AT 10:26:12 ON 21 JUN 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 21 Jun 2005 VOL 142 ISS 26

FILE LAST UPDATED: 20 Jun 2005 (20050620/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s ((peptide? or ligand?) (2a) librar?) (5a) support?

425494 PEPTIDE?

383442 LIGAND?

84391 LIBRAR?

715262 SUPPORT?

L1 88 ((PEPTIDE? OR LIGAND?) (2A) LIBRAR?) (5A) SUPPORT?

=> s ((peptide? or ligand?) (2a) librar?)

425494 PEPTIDE?

383442 LIGAND?

84391 LIBRAR?

L2 5452 ((PEPTIDE? OR LIGAND?) (2A) LIBRAR?)

=> s (antibod? or (single(w) chain(w)fv) or scfv) (2a) librar?

435501 ANTIBOD?

1182133 SINGLE

2866 SINGLES

1184586 SINGLE

(SINGLE OR SINGLES)

629589 CHAIN

293295 CHAINS

801632 CHAIN

(CHAIN OR CHAINS)

5932 FV

```

177 FVS
6006 FV
      (FV OR FVS)
2860 SCFV
380 SCFVS
2901 SCFV
      (SCFV OR SCFVS)
84391 LIBRAR?
L3      2057 (ANTIBOD? OR (SINGLE(W) CHAIN(W)FV) OR SCFV) (2A) LIBRAR?

```

=> s l3 and l2

```
L4      286 L3 AND L2
```

=> s l3 and l1

```
L5      3 L3 AND L1
```

=> d his

(FILE 'HOME' ENTERED AT 10:24:35 ON 21 JUN 2005)

FILE 'CAPLUS' ENTERED AT 10:26:12 ON 21 JUN 2005

```

L1      88 S ((PEPTIDE? OR LIGAND?) (2A) LIBRAR?) (5A) SUPPORT?
L2      5452 S ((PEPTIDE? OR LIGAND?) (2A) LIBRAR?)
L3      2057 S (ANTIBOD? OR (SINGLE(W) CHAIN(W)FV) OR SCFV) (2A) LIBRAR?
L4      286 S L3 AND L2
L5      3 S L3 AND L1

```

=> file biobusiness bioeng biotechabs biosis biotechds embase biocommerce embal
meiconf pascal scisearch caplus

'MEICONF' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available. If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):mediconf

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1.05

1.05

FILE 'BIOBUSINESS' ENTERED AT 14:07:24 ON 21 JUN 2005

Copyright (c) 1998 The Thomson Corporation.

FILE 'BIOENG' ENTERED AT 14:07:24 ON 21 JUN 2005

COPYRIGHT (C) 2005 Cambridge Scientific Abstracts (CSA)

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOSIS' ENTERED AT 14:07:24 ON 21 JUN 2005

Copyright (c) 2005 The Thomson Corporation

FILE 'BIOTECHDS' ENTERED AT 14:07:24 ON 21 JUN 2005

COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'EMBASE' ENTERED AT 14:07:24 ON 21 JUN 2005

COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.

FILE 'BIOCOMMERCE' ENTERED AT 14:07:24 ON 21 JUN 2005
COPYRIGHT (C) 2005 BioCommerce Data Ltd. Richmond Surrey, United Kingdom. All rights reserved

FILE 'EMBAL' ENTERED AT 14:07:24 ON 21 JUN 2005
COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.

FILE 'MEDICONF' ENTERED AT 14:07:24 ON 21 JUN 2005
COPYRIGHT (c) 2005 FAIRBASE Datenbank GmbH, Hannover, Germany

FILE 'PASCAL' ENTERED AT 14:07:24 ON 21 JUN 2005
Any reproduction or dissemination in part or in full,
by means of any process and on any support whatsoever
is prohibited without the prior written agreement of INIST-CNRS.
COPYRIGHT (C) 2005 INIST-CNRS. All rights reserved.

FILE 'SCISEARCH' ENTERED AT 14:07:24 ON 21 JUN 2005
Copyright (c) 2005 The Thomson Corporation

FILE 'CAPLUS' ENTERED AT 14:07:24 ON 21 JUN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

=> s (peptide? or ligand?) (1a)librar?

L1 12707 (PEPTIDE? OR LIGAND?) (1A) LIBRAR?

=> s l1 (3a) solid

L2 295 L1 (3A) SOLID

=> s (antibod? or (single (w) chain (w)fv) or scfv) (1a) librar?

L3 4553 (ANTIBOD? OR (SINGLE (W) CHAIN (W) FV) OR SCFV) (1A) LIBRAR?

=> s (antibod? or (single (w) chain (w)fv) or scfv or polypeptide?) (1a) librar?

L4 4860 (ANTIBOD? OR (SINGLE (W) CHAIN (W) FV) OR SCFV OR POLYPEPTIDE?)
(1A) LIBRAR?

=> s l1 and l4

L5 413 L1 AND L4

=> s l1 (s) l4

L6 208 L1 (S) L4

=> s l4 (s) l2

L7 0 L4 (S) L2

=> dup rem l5 l6

DUPLICATE IS NOT AVAILABLE IN 'BIOCOMMERCE, MEDICONF'.

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

PROCESSING COMPLETED FOR L5

PROCESSING COMPLETED FOR L6

L8 324 DUP REM L5 L6 (297 DUPLICATES REMOVED)